

OCT. 7. 2003 10:12AM

MEDTRONIC LAW DEPT

NO. 7640 P. 3/15

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** John F. Norris et. AL

**Docket:** P-8873

**Serial No.:** 09/558,871

**Group Art Unit:** 3451

**Filed:** April 28, 2000

**Examiner:** Kristen L. Driesch

**Title:** IMPLANTABLE MEDICAL DEVICE AND METHOD OF USING  
INTEGRATED T-WAVE ALTERNANS ANALYZER

12/13  
NE  
10/8

**AMENDMENT**

BOX AF  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

In response to the Final Office Action of August 12, 2003, please amend the  
above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on  
page 2 of this paper.

Remarks begin on page 12 of this paper.

04/26/2004 LFULTON 00000003 132546 09558871  
01 FC:1204 172.00 DA

Received from <612586682> at 10/7/03 10:54:53 AM [Eastern Daylight Time]

1201 872 (2)

conditions for T-wave alternans analysis. Accordingly, claim 31 distinguishes over Levine and is patentable. Claims 32-43 are also patentable.

9. Claim 44 has been cancelled and claim 45 has been amended to independent form. Claims 46-52 and 56-58 have been amended to be dependent on claim 45.

As originally filed, there were five (5) independent claims (1, 9, 16, 31, and 44). After the present amendment, there are 10 independent claims (3, 7, 8, 10, 17, 18, 22, 25, 31, and 45). Accordingly, there are five additional independent claims. The undersigned authorizes the additional fee in the amount of \$430.00 to be charged to Deposit Account No. 13-2546.

Applicant submits that all pending claims are in condition for allowance and requests that a notice of allowance should be issued in due course.

Respectfully submitted,

Date: October 6, 2003

By: 

Gilma Wolde-Michael  
Reg. No. 36,724  
Telephone: (763) 514-6402  
Customer No. 27581

OFFICIAL

RECEIVED  
CENTRAL FAX CENTER  
OCT 07 2003